

**IN THE SPECIFICATION**

Please amend the specification as follows:

Replace the paragraph beginning at page 4, line 24, with the following replacement paragraph:

--- According to another aspect of the invention, the data storage in a storage volume is compressed according to the identity of the values of common attributes of consecutive events and/or activities. According to another aspect of the invention, the data structure further comprises a time stamp. The storage volume is accessed according to the time stamp for storage and retrieval of the values. The values of a first event are retrieved from the storage volume by using the value of a first time stamp for the first event or of a second time stamp value of a second one of the events that is earlier in time than the first time stamp value. ---

Replace the paragraph beginning at page 5, line <sup>9</sup>~~8~~, with the following replacement paragraph:

CE 12/3/08

--- According to another aspect of the invention, the same generic data structure is used for the definition of event types, activity types and attribute types of each of a plurality of processes, where some processes are different than others. ---

Replace the Abstract of the Disclosure with the replacement Abstract of the Disclosure appended hereto in Appendix A.

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### IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph beginning at page <sup>8</sup>~~6~~, line <sup>24</sup>~~4~~, with the following replacement paragraph:

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--- Referring to Fig. 2, computer 22 includes a processor ~~34~~35, a communications unit 36, a memory 38 and a bus 40. Bus 40 interconnects processor ~~34~~35, communications unit 36 and memory 38. Memory 38 includes an operating system 42 and a process data handling program 44. Operating system 42 controls processor ~~34~~35 to execute process data handling program 44 to process data of process 28 monitored by monitor 24. A memory media 46 (e.g., a disk) contains a copy of operating system 42, process data handling program 44 or other software, which can be loaded into memory 38. Communications unit 36 includes the capability to communicate via network 30. ---